ABSTRACT

In embodiments of the invention, modules or other application components of a software application are instrumented. That is, monitoring code is inserted into application components that forms the software application. The inserted instructions, for example, can cause data such as execution times, call return times, resources used, or other performance metrics to be recorded for that application component and optionally reported. Advantageously, embodiments of the invention enable features of the instrumentation to be turned OFF (i.e., deactivated) where the performance of systems executing the instrumented software is outside of predetermined operational limits.